

		Purchase Price	Monthly Maint.	Rental (short-term lease) *
PROCESS	ORS AND MAIN STORAGE			
3115	Processing Unit (for Model 115 system):			
	Model F; 65,536 bytes	122,150	270.00	3,120
	Model FE; 98,304 by tes	130,050	275.00	3,335
	Model G; 131,304 bytes	137,950	280.00	3,550
	Model GE; 163,840 bytes	145,850	285.00	3,765
	Model GF; 196,608 bytes	159,050	295.00	4,115
3125	Processing Unit (for Model 125 system):			
	Model FE; 98,304 by tes	201,650	319.00	5,160
	Model G; 131,072 bytes Model GE; 163,840 bytes	209,550 217,450	324.00 329.00	5,375 5,590
	Model GF; 196,608 bytes	225,350	334.00	5,805
	Model H; 262,144 bytes	241,150	344.00	6,235
		,		ŕ
3135	Processing Unit (for Model 135 system):			
	Model FE; 98,304 by tes	303,900	507.00	6,115
	Model GD; 147,456 bytes	351, 500 399,100	539.00 572.00	7,090 8,065
	Model GF; 196,608 bytes Model DH; 245,760 bytes	446,700	605.00	9,040
	Model H; 262,144 bytes	448,600	672.00	9,370
	Model HF; 327,680 bytes	481,050	727.00	10,050
	Model HG; 393,216 bytes	513,500	782.00	10,730
	Model 1; 524,288 bytes	578,400	892.00	12,090
3046	Power Unit (required for 3135)	17,060	36.00	356
3145	Proceeding Unit (for Model 145 system):			
3145	Processing Unit (for Model 145 system): Model GE; 163,840 bytes**	642,750	1,175.00	13,360
	Model GFD; 212,992 bytes**	690,250	1,210.00	14,360
	Model H; 262,144 bytes**	737,750	1,240.00	15,360
	Model HG; 393,316 bytes when used with a 3345 Model 1 or 4**	738,850	1,240.00	15,380
	Model I; 524,288 bytes when used with a 3345 Model 2 or 5**	739,95 0	1,240.00	15,400
	Model H2; 262,144 bytes	724,600	1,200.00	15,080
	Model HG2; 393,316 bytes	811,700	1,305.00	16,910
	Model 12; 524,288 bytes Model 1H2; 786,432 bytes	877,800 1,010,000	1,475.00 1,640.00	18,250 20,930
	Model J2; 1,048,576 bytes	1,142,200	1,860.00	23,610
	Model JI2; 1,572,964 bytes	1,430,500	2,290.00	29,460
	Model K2; 2,097,152 bytes	1,694,900	2,720.00	34,820
3345	Storage and Control Frame (for Model 145):			
	Model 1; 131,072 bytes**	152,300	98.50	3,165
	Model 2; 262,144 bytes**	277,000	181.00	5,790
	Model 3; Integrated 3330 Disk Storage Control Model 4; 131,072 bytes plus Integrated 3330 Disk Storage	66,100 212,800	93. 00 192. 0 0	1,370 4,440
	Control**	212,000	132.00	4,440
	Model 5; 262,144 by tes plus Integrated 3330 Disk Storage Control**	338,100	275.00	7,050
8100	Two-Channel Switch for 3345 Model 3, 4, or 5 or 3145	10,690	10.50	220
3046	Power Unit (required for 3345 Model 1, 2, 4, or 5)	17,060	36.00	356
3047	Power Unit (required for 3145 Models H2 through J2)	18,140	37.50	378
3155	Processing Unit (for Model 155 system; requires 3360 Mod 1, 2, or			
	3 Processor Storage)	070 000	1 000 00	00.070
	Model H; 262,144 bytes Model HG; 393,216 bytes	978,200 979,400	1,900.00 1,900.00	20,370 20,400
	Model 1; 524,288 bytes	980,600	1,900.00	20,430
	Model IH; 786,432 bytes	1,004,500	1,910.00	20,920
	Model J; 1,048,576 bytes	1,006,900	1,910.00	20,980
	Model JI; 1,572,964 bytes	1,091,400	1,965.00	22,700
	Model K; 2,097,152 bytes	1,117,700	1,975.00	23,250
3360	Processor Storage (for Model 155):		_	
	Model 1; 262,144 bytes	134,000	319.00	3,060
	Model 2: 393,216 bytes	201,000	478.00	4,590
	Model 3; 524,288 bytes	269,000	638.00	6,120
3158	Processing Unit (for Model 158 system; includes semiconductor			
	main storage as indicated): Model 1; 524,288 bytes	1,779,200	2,130.00	36,670
ž.	Model J; 1,048,576 bytes	1,905,700	2,205.00	39,530
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^{*}Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

^{**}Not in new production.

	Edon MENT Thou	December	M	Rental
		Purchase Price	Monthly Maint.	(short-term lease*
PROCESSOR	RS AND MAIN STORAGE (Continued)			
	Model JI; 1,572,864 bytes	2,032,200	2,270.00	42,390
	Model K; 2,097,152 bytes	2,158,700	2,335.00	45,250
	Model KJ; 3,145,728 by tes	2,465,500	2,635.00	52,060
	Model L; 4,194,304 bytes	2,718,500	2,775.00	57,780
	For Model 158 MP (multiprocessing) systems:			
	Model MP1; 524,288 bytes	1,962,700	2,235.00	40,400
	Model MP2; 1,048,576 bytes	2,089,200	2,300.00	43,260
	Model MP3; 1,572,864 bytes	2,215,700	2,365.00	46,120
	Model MP4; 2,097,152 bytes	2,342,200	2,430.00	48,980
	Model MP5; 3,145,728 bytes Model MP6; 4,194,304 bytes	2,649,000 2,902,000	2,730.00 2,860.00	55,790 61,510
	NOTE: See page 70C-491-04ww for prices of the new Model 158-3 Processing Units.	2,302,000	2,000.00	01,310
3058	Multisystem Unit (required in Model 158 MP systems):	64,560	21.50	1,320
4600 2165	I/O Assignment Switch Expansion (for 3058)	5,290	1.00	1 0 8
3165	Processing Unit (for Model 165 system; requires 3360 Mod. 4 or 5 Processor Storage):	•		
	Model 1; 524,288 bytes	1,744,900	3,260.00	36,350
	Model J; 1,048,576 bytes	1,750,000	3,270.00	36,450
	Model JI; 1,572,864 bytes	1,771,200	3,315.00	36,900
	Model K; 2,097,152 bytes	1,786,800	3,370.00	37,200
	Model KJ; 3,145,728 bytes	1,839,600	3,480.00	38,300
3066-1	System Console (required in Model 165 system)	176,050	507.00	3,685
3067-1	Power and Coolant Distribution Unit (required in Model 165 system)	130,700	121.00	2,720
9447	208/230-volt Motor Generator Set (for Model 165) 440-volt Motor Generator Set (for Model 165)	16,520 16,520		Purchase only Purchase only
9449		10,520		i dichase only
3360	Processor Storage (for Model 165):	124 000	319.00	3,060
	Model 4; 262,144 bytes Model 5; 524,288 bytes	134,000 269,000	638.00	6,120
		203,000	000.00	0,120
3168	Processing Unit (for Model 168 system; includes semiconductor			
	main storage as indicated): Model J; 1,048,576 bytes	2,877,200	4,655.00	59,260
	Model K; 2,097,152 bytes	3,130,200	4,785.00	64,980
	Model KJ; 3,145,728 bytes	3,394,100	5,100.00	70,920
	Model L; 4,194,304 bytes	3,647,100	5,225.00	76,640
	Model LJ; 5,242,860 by tes	3,953,9 00	5,510.00	83,490
	Model LK; 6,291,456 bytes	4,206,900	5,670.00	82,210
	Model LKJ; 7,340,032 bytes	4,459,900	5,800.00 5,930.00	94,930 100,650
	Model M; 8,388,608 bytes For Model 168 MP (multiprocessing) systems:	4,312,900	5,930.00	100,650
	Model MP1; 1,048,576 bytes	2,964,600	4,665.00	61,060
	Model MP2; 2,097,152 bytes	3,217,600	4,795.00	66,780
	Model MP3; 3,145,728 bytes	3,481,500	5,110.00	72,720
	Model MP4; 4,194,304 bytes	3,734,500	5,240.00	78,440
	Model MP5; 5,242,860 bytes	4,041,300	5,550.00	85,290
	Model MP6; 6,291,456 bytes Model MP7; 7,340,032 bytes	4,294,300 4,547,300	5,630.00	91,010 96,730
	Model MP7; 7,340,032 bytes Model MP8; 8,388,608 bytes	4,800,300	5,810.00 5,940.00	102,450
	NOTE: See page 70C-491-04ww for prices of the new	,,233,533	2,2 .2.22	,,,,,,,
	Model 168-3 Processing Units.			
3066-2	System Console (required in Model 168 system)	176,050	507.00	3,685
5050	Multiprocessing Feature (for 3066-2)	4,310	1.00	87
3067-2 5050	Power and Coolant Distribution Unit (required in Model 168 system) Multiprocessing Feature (for 3067-2)	130,700 16,090	121.00 21.50	2,720 330
3068	Multisystem Communication Unit (required in Model 168 MP systems)	•	356.00	14,040
3850	Extended Storage Attachment (required on 3068 if either processor	6,615	No charge	135
	has over 4194K bytes)		-	
4600	I/O Assignment Switch Expansion (for 3068)	5,29 0	1.00	108
9447	208/230-volt Motor Generator Set (for Model 168)	16,520	_	Purchase only
9449 3195	440-volt Motor Generator Set (for Model 168) Processing Unit (for Model 195 system; includes core storage as	16,520	_	Purchase only
	indicated):			
	Model J1; 1,048,576 bytes	4,717,000	14,360.00	108,950
	Model K1; 2,097,152 bytes	6,338,800	15,230.00	142,450
	Model KJ1; 3,145,728 bytes Model L1: 4,194,304 bytes	7,451,800 8,490,600	16,090.00 16,850.00	165,2 00
	Model L1; 4,194,304 bytes		16,850.00	185,700
3060 3080	System Console (required in Model 195 system) Power Units (three required in Model 195 system)	332,850 40,390	496.00 16.50	7,7 80 919

^{*} Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

		Purchase Price	Monthly Maint.	Rental (short-term lease)*
PROCESSOR	S AND MAIN STORAGE (Continued)			
3 0 85	Power Distribution Unit (required in Model 195 system)	33,280	10.50	757
3086	Coolant Distribution Unit (required in Model 195 system)	35,620	10.50	811
9447	208/230-volt Motor Generator Set (for Model 195)	16,520	_	Purchase only
9449	440-volt Motor Generator Set (for Model 195)	16,520	_	Purchase only
NOTE:	A purchased Model 155 Processing Unit can be converted into a Model 155-II by field installation of the Dynamic Address Translation facility at a one-time charge of \$200,000 and a \$630 increase in the monthly maintenance charge. A purchased Model 165 can be similarly converted into a Model 165-II at a one-time charge of \$400,000 and a \$1,000 increase in the monthly maintenance charge.			
PROCESSOR	REATURES AND CHANNELS			
For 3115 Proc	cessing Unit (Model 115):			
3898	External Signals Feature	4,125	1.00	106
3900	Floating Point Feature	No charge	No charge	No charge
4650	Integrated 3203 Printer Attachment	3,145	6.50	80
4653	Integrated 3203/5203 Printer Attachment	3,230	7.50	85
•	(prerequisite for Feature 4650 or 4690)			
4670	Integrated 2560 MFCM Attachment	5,780	10.50	148
4674	2560 Card Print Control	1,235	2.00	32
4675	3411 Magnetic Tape Adapter	4,125	3.00	106
4690	Integrated 5203 Model 3 Printer Attachment	3,145	6.50	80
4692	Integrated 5213 Model 1 Printer Attachment	4,125	3.00	106 148
4695 5248	Integrated 5425 MFCU Attachment Byte Multiplexer Channel	5,780 7,865	17.00 18.00	201
7520	System/360 Model 20 Compatibility	No charge	No charge	No charge
		-	_	_
4640	Integrated Communications Adapter (for 3115)	8,460 3,105	22.50	217 80
4641 1201	Integrated Communications Adapter Extension Asynchronous Line Group	1,660	1.50 3.00	42
1231	Asynchronous Line, Medium Speed	1,660	2.50	42
1241	Asynchronous Line Pair, Low Speed	2,255	3.50	58
1291, 1292	Auto Call Adapter (line position A1 or A2)	808	1.50	21
1295, 1296	Auto Call Adapter (line position S1 or S2)	808	1.50	21
4743	IBM Leased Line Adapter	417	2.50	15
	IBM 1200-bps Line Adapters:			
4781	Non-switched	525	2.50	16
4782	Switched with Auto-Answer	700	3.00	21
4791	Switched with Auto-Answer and Auto-Call	1,935	10.50	69
4792	Line Adapter Base 2	1,020	2.00	27
4793 7100	Line Adapter Base 3 Synchronous Line Group	1,020 1,660	2.00 3.00	27 42
7100 7121	Synchronous Line Group Synchronous Line, High Speed	4,125	7.50	106
7141-7144	Synchronous Line, Medium Speed, with Clock	2,255	3.50	58
7151-7154	Synchronous Line, Medium Speed	1,870	3.00	48
7881	Telegraph Line Pair	2,255	8.00	58
For 3125 Proc	cessing Unit (Model 125):			
3898	External Signals	4,200	1.00	108
3910	Floating Point (including Extended Precision)	No charge	No charge	No charge
4101	First 4K-Word Control Storage Increment	3,160	1.50	81
4102	Second 4K-Word Control Storage Increment	3,160	1.50	81
4457	1401/1440/1460 Compatibility	No charge	No charge	No charge
4500	5424 Card Unit Power Supply	6,715	11.50	173
4505 4662	1403 Printer/5425 Card Unit Power Prerequisite Integrated 1403 Model 2/N1 Printer Attachment	11,730 434	33.00 1.00	302 10
4667	Integrated 1403 Model 2/7/N1 Printer Attachment	5,455	10.50	140
4668	Integrated 1403 Model N1 Printer Attachment	217	1.00	5
4670	Integrated 2560 Model A1 MFCM Attachment	5,890	10.50	151
4674	2560 Card Print Control	1,250	2.00	32
4675	3411 Magnetic Tape Adapter	4,200	3.00	108
4680	Integrated 3504 Card Reader Attachment	2,730	7.00	70
4685	Integrated 3525 Card Punch Attachment	3,375	9.50	86
4692	Integrated 5213 Console Printer Attachment	4,200	3.00	108
4693	3525 Card Print Control	2,510	2.50	65
4695 5248	Integrated 5425 MFCU Attachment	5,890 8.405	17.50	151
5248 7520	Multiplexer Channel System/360 Model 20 Compatibility	8,405 No charge	20.50 No charge	216 No charge
8005	1052 Compatibility	No charge	No charge	No charge
8040	2311 Model 1 Compatibility	No charge	No charge	No charge
			_	· ·
4640 4641	Integrated Communications Adapter (for 3125) Integrated Communications Adapter Extension	8,585 3,160	23.00 1.50	222 81
1201	Asynchronous Line Group 1 (ALG 1)	1,685	3.00	42
1202	Asynchronous Line Group 2 (ALG 2)	1,685	3.00	42
1202	Asymonious Ellie Group 2 (ALG 2)	.,	3.00	42

^{*} Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

		Purchase Price	Monthly Maint.	Rental (short-term lease)*
PROCESSOR	FEATURES AND CHANNELS (Continued)			
1231	Asynchronous Line, Medium-Speed, ALG 1	1,685	2.50	42
1232	Asynchronous Line, Medium-Speed, ALG 2	1,685	2.50	42
1241	Asynchronous Line Pair, Low-Speed, ALG 1	2,295	3.5 0	59
1242	Asynchronous Line Pair, Low-Speed, ALG 2	2,295	3.50	59
1291-1296	Auto-Call Adapter (per line position)	824	1.50	21
4743	IBM Leased Line Adapter	424	2.50	15
	IBM 1200-bps Line Adapter:			
4781	Non-Switched	535	2.50	16
4782	Switched with Auto-Answer	714	3.00	21 70
4791 4792	Switched with Auto-Answer and Auto-Call Line Adapter Base 2	1,970 1,035	10.50 2.00	70 27
4793	Line Adapter Base 2	1,035	2.00	27
7100	Synchronous Line Group	1,685	3.00	42
7121	Synchronous Line, High-Speed	4,200	7.50	108
7131	Synchronous Line, Low-Load, First	4,200	7.50	108
7132	Synchronous Line, Low-Load, Second	4,200	7.50	108
7141-7144	Synchronous Line, Medium-Speed with Clock (per line)	2,295	3.50	59
7151-7154	Synchronous Line, Medium-Speed (per line)	1,905	3.00	48
7881	Telegraph Line Pair, ALG 1	2,295	8.00	59
7882	Telegraph Line Pair, ALG 2	2,295	8.00	59
5213	Printer; 85 char/sec.	6,320	52.50	173
	cessing Unit (Model 135):			
1290	Autocall	2,640	1.00	54
1421	Block Multiplexer Channel	No charge	No charge	No charge
1431	Block Multiplexer Shared Subchannel	No charge	No charge	No charge
1501	Channel Priority	No charge	No charge	No charge
2001	Clock Comparator & CPU Timer	No charge	No charge	No charge
3274 3840	Direct Control	6,295 1,490	1.00 1.00	127 29
3900	Extended Precision Floating Point Floating-Point	No charge	No charge	No charge
3905-3907	Additional Multiplexer Subchannels (64, 128, or 256)	No charge	No charge	No charge
4457	IBM 1401/1440/1460 Compatibility	No charge	No charge	No charge
4650	Integrated File Adapter (IFA) for 2319	27,350	13.00	551
4655	Integrated File Adapter (IFA) for 3330 Series	37,420	1.50	757
4640	Integrated Communications Adapter (ICA)	11,450	23.00	233
4722	Second Line on ICA	2,300	5.00	46
4723	Third Line on ICA	4,610	9.50	92
4724	Fourth Line on ICA	2,300	5.00	46
4725	Fifth Line on ICA	6,880	15.00	139
4726	Sixth Line on ICA	2,300	5.00	46
4727	Seventh Line on ICA	2,300	5.00	46
4728	Eighth Line on ICA	2,300	5.00	46
4662	Integrated Printer Adapter for 1403 Model 2	20,670	21.50	419
4667 4668	Integrated Printer Adapter for 1403 Model 7 Integrated Printer Adapter for 1403 Model N1	20,670 20,670	21.50 21.50	419 419
6981	Selector Channel No. 1	10,090	4.00	204
6982	Selector Channel No. 2	8,650	4.00	175
7520	System/360 Model 20 Compatibility	No charge	No charge	No charge
7861	Control Storage Expansion; 1st 12K increment	11,870	20.50	243
7862	Control Storage Expansion; 2nd 12K increment	11,870	20.50	243
7844	Adapter for 3210-1 Console Printer-Keyboard	5,765	4.00	117
7855	Adapter for 3215 Console Printer-Keyboard	9,775	5.00	197
8637	Universal Character Set Adapter	1,970	7.50	39
9841	3333 String Attachment	No charge	No charge	No charge
3210-1 3215	Console Printer-Keyboard; 15 char/sec.	5,710 8,650	93.00	189
3215	Console Printer-Keyboard; 85 char/sec.	8,650	60.50	216
For 3145 Proc 1421-1424	es/ing Unit (Model 145): Block Multiplexer Channel Features	No oberes	No observe	No charge
1421-1424 1850	Channel-to-Channel Adapter	No charge 15,120	No charge 13.00	No charge
2001	Clock Comparator & CPU Timer	5,270	3.00	110
2150	Control Store Extension (prerequisite for 9845)	5,270 15,770	10.50	330
3274	Direct Control	6,815	4.00	141
3910	Floating-Point Instructions	No charge	No charge	No charge
4457	1401/1440/1460 Compatibility	No charge	No charge	No charge
4458	1401/1440/1460, 1410/7010 Compatibility	No charge	No charge	No charge
4650	Integrated File Adapter (IFA) for 2319	31,100	46.00	649
4660	Integrated Storage Control (ISC) for 3330	60,800	93.00	1,265

^{*}Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

		Purchase Price	Monthly Maint.	Rental (short-term lease) *
PROCESSOR	FEATURES AND CHANNELS (Continued)			
4951-4954 6982	Additional Multiplexer Subchannels (32, 64, 128, or 256) Selector Channel—2nd	No charge 12,740	No charge 16.50	No charge 267
6983	Selector Channel—3rd	12,740	16.50	267
6984	Selector Channel—4th	12,740	16.50	267
7844	Console Printer Adapter for 3210 Model 1	7,130	4.00	148
7845	Console Printer Adapter for 3210 Model 2	5,700	6.50	119
7855	Console Printer Adapter for 3215	9,990	6.50	207
8810	Word Buffer	11,340	6.50	238
9841 9845	3333 String Switch Attachment 32-Drive Expansion (2150 is prerequisite)	No charge No charge	No charge No charge	No charge No charge
3210	Console Printer-Keyboard; 15 char/sec: Model 1; for local use	5,710	93.00	189
	Model 1; for local use Model 2; for remote use	5,710 5,870	98.5 0	194
3215	Console Printer-Keyboard; 85 char/sec.	8,650	60.5 0	216
For 3155 Prod	cessing Unit (Model 155):			
1433	Third Block Multiplexer Channel	14,400	13.00	413
1434	Fourth Block Multiplexer Channel	13,400	10.50	385
1435	Fifth Block Multiplexer Channel	6,740	5.00	192
1850	Channel-to-Channel Adapter	13,400	8.50	385
3274	Direct Control	3,300	4.00	110
3700	Extended Precision Floating Point	9,250	17.50	192
3950	IBM 1401/1440/1460/1410/7010 Compatibility	17,600	17.50	440
4990 5450	Second Byte Multiplexer Channel OS/DOS Compatibility	14,400 11,000	13.00 17.50	413 275
7117	7070/7074 Compatibility	47,500	66.00	989
7844	Adapter for 3210 1 Printer-Keyboard	7,930	8.50	165
7845	Adapter for 3210 2 Printer-Keyboard	8,960	8.50	186
7855	Adapter for 3215 Printer-Keyboard	10,500	8.50	220
3210	Console Printer-Keyboard; 15 char/sec: Model 1; for local use	5,710	93.00	189
	Model 2; for remote use	5,870	98.50	194
3215	Console Printer-Keyboard; 85 char/sec.	8,650	60.50	216
	cessing Unit (Model 158):			
1433	Third Block Multiplexer Channel	15,550	13.00	446
1434	Fourth Block Multiplexer Channel	14,170	10.50	416
1435	Fifth Block Multiplexer Channel	7,280	5.00	207
1850 2150	Channel-to-Channel Adapter Control Store Extension (prerequisite for 9845)	14,470 31,640	8.50 21.50	416 661
3274	Direct Control	3,565	4.00	119
3700	Extended Precision Floating Point	No charge	No charge	No charge
3950	IBM 1401/1440/1460/1410/7010 Compatibility	No charge	No charge	No charge
4650	Integrated Storage Controls (for 3330 Series)	116,000	237.00	2,420
4990	Second Byte Multiplexer Channel	15,550	13.00	446
5450	OS/DOS Compatibility	No charge	No charge	No charge
7117	7070/7074 Compatibility	No charge	No charge	No charge
7220	Staging Adapter for ISC	31,640	21.50	661
7840	3213 Console Printer Attachment	5,335	1.00	110
7905	Two-Channel Switch for Integrated Storage Control	21,380	21.50	441
9841 9845	3333 String Switch Attachment 32-Drive Expansion (2150 is prerequisite)	No charge No charge	No charge No charge	No charge No charge
3213	Console Printer; 85 char/sec.	7,345	80.00	227
For 3165 Prod	cessing Unit (Model 165):			
1432	Buffer Expansion (to 16K bytes)	74,200	60.50	1,550
3850	Extended Channels	23,700	76.5 0	494
4520	High-Speed Multiply	130,000	121.00	2,710
7117	IBM 7070/7074 Compatibility	135,000	181.00	2,820
7118	IBM 7080 Compatibility	135,000	181.00	2,820
7119	IBM 709/7090/7094 II Compatibility	135,000	181.00	2,820
	cessing Unit (Model 168):	00.440	66.50	4.075
1435	Buffer Expansion (to 16K bytes)	80,140	60.50	1,675
2150	Control Store Extension (prerequisite for 9845) Extended Channels	31,640 25,600	21.5 0	661 524
3855 4525	Extended Channels High-Speed Multiply	25,600 140,400	76.50 121.00	534 2 925
4525 4650	Integrated Storage Controls (for 3330 Series)	140,400	237.00	2,925 2,420
7127	IBM 7070/7074 Compatibility	145,800	237.00 181.00	2,420 3,045
7128	IBM 7080 Compatibility	145,800	181.00	3,045
7129	IBM 7090 Compatibility IBM 709/7090/7094/7094 II Compatibility	145,800	181.00	3,045
7220	Staging Adapter for ISC	31,640	21.50	661
	and the second control of the end	,	0	23.

^{*} Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.

			Purch Pric		Monthly Maint.	Rental (short-term lease) *
PROCESSOR	FEATURES AND CHANNELS (Continued)					
7905 9841 9845	Two-Channel Switch for Integrated Storage Control 3333 String Switch Attachment 32-Drive Expansion (2150 is prerequisite)		21 No ch No ch	-	21.50 No charge No charge	441 No charge No charge
For 3195 Proc 3851	essing Unit (Model 195): Extended Channels		15	,160	2.00	324
2860 1850	Selector Channel (for Models 165-195): Mod. 1; one channel Mod. 2; two channels Mod. 3; three channels Channel-to-Channel Adapter (for 2860)		153 198	,800 ,500 ,700 ,410	60.50 985.00 137.00 4.00	2,310 3,295 4,290 247
	Channel Indirect Data Addressing (required on 2860 for in Extended Control mode):	or operation				
1861 1862 1863	For 2860 Model 1 For 2860 Model 2 For 2860 Model 3		15	,690 ,340 ,000	2.00 3.00 5.00	165 330 496
2870 6990 6991 6992	Byte Multiplexer Channel (for Models 165-195) Selector Subchannel—First (for 2870) Selector Subchannel—Second (for 2870) Selector Subchannel—Third (for 2870)		19 11	,400 ,120 ,560	106.00 16.50 10.50	2,410 441 275
6993 1861	Selector Subchannel—Fourth (for 2870) Channel Indirect Data Addressing (required on 2870 for in Extended Control mode):	or operation	11	,560 ,560 ,380	10.50 10.50 2.00	275 275 220
2880	Block Multiplexer Channel (for Models 165-195): Mod. 1; one channel Mod. 2; two channels Channel Indirect Data Addressing (required on 2880 fo	or operation		,400 ,750	374.00 496.00	3,565 5,110
1861 1862	in Extended Control mode) For 2880 Model 1 For 2880 Model 2 Two-Byte Interface (required on 2880 for attachment	of 2305		,765 ,440	1.00 2.00	165 330
7850 7851	Model 1 Fixed-Head Storage): For 2880 Model 1 or first Channel of Model 2 For second channel of 2880 Model 2			,550 ,550	6.50 6.50	416 416
		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
MASS STORA	GE		-			
2305	Fixed-Head Storage Facility: Mod. 1; 5.4 million bytes Mod. 2; 11.2 million bytes	179,100 142,200	544.00 517.00	5,290 4,210	4,867 3,335	4,444 3,536
2835	Storage Control: Mod. 1; for 2305 Mod. 1 Mod. 2; for 2305 Mod. 2	109,800 90,900	489.00 418.00	3,245 2,705	2,895 2,489	2,726 2,272
2319	Disk Storage (each unit has 3 disk drives and stores a total of 87 million bytes): Model A1; 3 drives and control, for connection	35,100	231.00	1,080	994	907
	to Model 135 or 145 IFA Model A2; 3 additional drives for Model 145	35,100	231.00	1,080	994	907
	Model A3; 3 additional drives for Model 135 Model B1; 3 drives and control, for connection to 2314-B1 Storage Control Model B2; 3 additional drives for connection	35,280 35,100 35,100	242.00 231.00 231.00	1,135 1,080 1,080	1,044 994 994	953 907 907
2314	to 2314-B1 Storage Control Storage Control, Model B1	61,370	66.00	1,590	1,463	1,336
2312	Disk Storage; 1 drive, 29 million bytes	22,050	82.00	1,590 577	531	485
2313 2318	Disk Storage; 4 drives, 116 million bytes Disk Storage; 2 drives, 58 million bytes	72,400 36,000	264.00 148.00	1,875 993	1,725 914	1,575 834
3330	Disk Storage: Model 1; 2 drives, 200 million bytes Model 2; 1 drive, 100 million bytes Model 11; 2 drives, 400 million bytes	47,610 28,440 67,860	187.00 110.00 187.00	1,400 831 1,995	1,288 1,835	1,176** 707** 1,676**

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**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term . lease)*	Rental (12-month lease)*	Rental (24-month lease)*
MASS STORA	GE (Continued)					
3333	Disk Storage and Control (up to three 3330 modules can be attached): Model 1; 2 drives, 200 million bytes	59,670	220.00	1,745	_	1,485**
	Model 1; 2 drives, 200 million bytes Model 11; 2 drives, 400 million by tes	79,830	220.00	2,338	_	1,990**
3830	Storage Control, Model 2 (controls up to four 3333's and twelve 3330's)	74,340	126.00	2,185	2,010	1,835**
3830	Storage Control, Model 3 (controls up to four 3333's and twelve 3330's in a 3850 Mass Storage System)	144,000	235.00	4,240	_	3,562**
2150	Control Store Extension (for 3830; prerequisite for 9845)	17,19 0	10.50	507	466	426**
8150	String Switch (for 3333)	7,345	10.50	215	_	183**
8151	3333 String Switch Attachment (for 3830)	No charge	No charge	No charge	_	_
9845	32-Drive Expansion (for 3830)	No charge	No charge	No charge	-	_
8170 8171	Two-channel Switch (for 3830) Two-Channel Switch, Additional (for 3830)	7,325 7,325		215 215	198 198	181 181
8171		•		215	130	101
3336 3336	Disk Pack, Model 1 Disk Pack, Model 11	77 5 1,150	- -	_	_	_
3340	Direct Access Storage Facility:					
0040	Model A2; Two drives plus control	36,000	80.00	1,059	_	901**
	Model B1; One drive	19,800	43.00	592	_	504 * *
	Model B2; Two drives	25,200	69. 00	747	_	636**
4301	Fixed Head Feature (for 3340 A2 or B2)	1,710	1.50	47		40**
6201	Rotational Position Sensing (for 3340 B1)	684	0.50	20	_	17**
6202	Rotational Position Sensing (for 3340 A2 or B2)	864	0.50	25	_	21**
6148	Remote String Attachment	No charge	No charge	No charge		
9315	3333/3340 Intermix	No charge	No charge	No charge		
9845	32 Drive Expansion**	No charge	No charge 10.50	No charge 212		180**
8150	String Switch	7,200	10.50	212	_	180
3348	Data Module (for 3340 drives):	4 000	o			F0**
	Model 35; 34,944,768 bytes	•	Time & mat'l. Time & mat'l.	59 82	_	50** 70**
	Model 70; 69,889,536 bytes Model 70F; 69,889,536 bytes, of which 502,080		Time & mat'l.	62 165	_	140**
	are served by fixed heads	.,		.00		
3851	Mass Storage Facility:					
	Model A1; 1 control, 35.3 billion bytes	477,000	1,400.00	12,455	_	10,600**
	Model A2; 1 control, 102.2 billion bytes Model A3; 1 control, 169.1 billion bytes	702,000 927,000	1,950.00 2,500.00	18,330 24,205	_	15,600* <i>*</i> 20,600* <i>*</i>
	Model A3, 1 control, 169.1 billion bytes Model A4; 1 control, 236.0 billion bytes	1,152,000	3,050.00	30,080	_	25,600**
	Model B1; 2 controls, 35.3 billion bytes	626,000	1,550.00	16,333	_	13,900**
	Model B2; 2 controls, 102.2 billion bytes	851,000	2,100.00	22,208	_	18,900**
	Model B3; 2 controls, 169.1 billion bytes	1,076,000	2,650.00	28, 0 83	-	23,900**
	Model B4; 2 controls, 236.0 billion bytes	1,301,000	3,200.00	33,958	_	28,900**
4901/4902 6148/6150	Mass Storage Control Twin Port (for 3851) Remote Switch Attachment (for 3851)	6,000 No charge	2.00 No charge	153	_	130**
8171/8172	Two Channel Switch, Additional (for 3851)	15,000	5.50	388	_	330**
NOTE:	The older IBM 2301, 2303, 2311, 2314-A, and 2321 mass storage devices can also be used in a System/370; for details and prices, please reference of the IBM System (260 mm at 1700 401 02)					
	to the IBM System/360 report (70C-491-03).					
MAGNETIC	APE INPUT/OUTPUT					
2803	Tape Control (single-channel; for 2401 or 2420):					
	Mod. 1; for 800 bpi drives	28,090	21.50	702	646	590
	Mod. 2; for 1600 bpi drives Mod. 3; for 7-track 2401 Model 8 drives	34,660 16,540	27.50 33.00	864 485	795 446	726 407
5320	Nine-Track Compatibility (for 2803 Mod. 2)	9,550	30.50	485 247	227	207
7135	Seven- and Nine-Track Compatibility (for 2803 Mod. 2)	15,480	51.50	405	373	340
7185	16-Drive Addressing (for 2803 Mod. 1 or 2)	1,060	0.75	26	24	22
7900	2420 Model 5/7 Attachment (for 2803 Mod. 2)	14,630	10.50	367	338	308
8100	Two-Channel Switch (for 2803 Mod. 1)	3,625	4.00	107	98	90
2804	Tape Control (two-channel; for 2401):					
200-	Mod. 1; for 800 bpi drives	40,280	38.00	1,005	925	844
	Mod. 2; for 1600 bpi drives	46,860	44.00	1,165	1,072	979
	Mod. 3; for 7-Track 2401 Model 8 drives	22,900	49.50	675	621	567

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**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
MAGNETIC T	APE INPUT/OUTPUT (Continued)					
5321 7136	Nine-Track Compatibility (for 2804 Mod. 2) Seven- and Nine-Track Compatibility (for 2804	11,550 18,660	24.00 47.00	300 485	276 446	252 407
	Mod. 2)					
2401	Magnetic Tape Unit:	12 900	72.50	261	222	303
	Mod. 1; 30,000 bytes/sec; 800 bpi Mod. 2; 60,000 bytes/sec; 800 bpi	13,890 20,140	82.00	361 524	332 482	440
	Mod. 3; 90,000 bytes/sec; 800 bpi	32,650	100.00	848	780	712
	Mod. 4; 60,000 bytes/sec; 1600 bpi	15,900	86.50	416	383	349
	Mod. 5; 120,00 bytes/sec; 1600 bpi	22,260	96.00	578	532	486
	Mod. 6; 180,000 bytes/sec; 1600 bpi Mod. 8; 15,000/41,700/60,000 char/sec; 7-track	24,770 14,630	115.00 99.50	902 431	830 397	758 362
3471	Dual Density (for 2401 Mod. 4, 5, or 6)	1,060	1.75	27	24	22
5121	Mode Compatibility (for 2401 Mod. 1, 2, or 3)	410	No charge	10	9	8
7160	Simultaneous Read-While-Write (for any 2401)	410	No charge	10	9	8
2420	Magnetic Tape Unit:					
	Mod. 5; 160,000 bytes/sec; 1600 bpi	26,820	121.00	611	562	513
2816	Mod. 7; 320,000 bytes/sec; 1600 bpi Magnetic Tape Switching Unit	48,650 22,900	132.00 4.00	1,100 595	1,012 547	924 500
		22,300	4.00	393	347	300
2415	Magnetic Tape Unit and Control: Mod. 1; 2 tape drives; 800 bpi	31,690	119.00	810	745	68 0
	Mod. 2; 4 tape drives; 800 bpi	50,670	213.00	1,295	1,191	1,088
	Mod. 3; 6 tape drives; 800 bpi	69,640	308.00	1,780	1,638	1,495
	Mod. 4; 2 tape drives; 800/1600 bpi	38,480	136.00	978	900	322
	Mod. 5; 4 tape drives; 800/1600 bpi	61,800	243.00	1,570	1,444	1,319
	Mod. 6; 6 tape drives; 800/1600 bpi	85,120	350.00	2,160	1,987	1,814
3228	Data Conversion Feature (for 2415; either 7125, 7127, or 7135 is a prerequisite)	1,865	1.00	48	44	40
5320 7125	Nine-Track Compatibility (for 2415 Mod. 4, 5, or 6) Seven-Track Compatibility (for 2415 Mod. 1, 2, or 3)	5,605 2,065	10.50 1.25	1 4 5 53	133 49	122 45
7127	Seven-Track Compatibility (for:2415 Mod. 4, 5, or 6)	3,935	3.50	102	94	86
7135	Seven- and Nine-Track Compatibility (for Mod. 4, 5, or 6)	6,425	14.00	166	153	139
3410	Magnetic Tape Unit:					
	Model 1; 20 KB	7,065	49.50	199	183	167
	Model 2; 40/20 KB	9,450	55.00	264	243	222
	Model 3; 80/40 KB	11,700	60.50	330	304	277
3411	Magnetic Tape Unit and Control:	15 520	76 50	407	400	207
	Model 1; 20KB Model 2; 40/20 KB	15,570 19,710	76.50 82.00	437 557	4 0 2 512	367 468
	Model 3; 80/40 KB	24,030	87.5 0	675	621	567
3211	Single Density Feature (for 3410 & 3411)	2,295	8.00	58	53	49
3221	Dual Density Feature (for 3410 & 3411, Models	3,305	29.50	86	79	72
	2 & 3 only)					
7360 3803	System/360/370 Attachment (required on 3411) Tape Control:	5,780	16.50	161	148	135
	Model 1; for 3420 Model 3, 5, and 7 drives	23,670	104.00	729	671	612**
1111	Model 2; for 3420 Model 4, 6, and 8 drives	39,420	143.00	1,220	1,122	1,025**
5316	9-Track NRZI Feature (permits connection of 800-bpi drives to 3803-2)	3,530	1.50	107	98	90**
6320	7-Track NRZI Feature (permits connection of 7-track drives to 3803-2; 5310 is prerequisite)	1,735	1.50	53	49	45**
785 0	3803-2 Attachment for 2860 Selector Channel	1,100	1.00	23		_
9570	Single Density Feature (for 3803)	No charge	No charge	No charge	No charge	No charge
3551	Dual Density Feature (for 3803)	2,630	3.00	81	75	68**
6408	7-Track Feature (for 3803)	2,630	3.00	81	75	68**
8100 1792	Two-Channel Switch (for 3803) 2 x 16 Switching Feature	5,265	5.00 10.50	161	148	135**
1792	3 x 16 Switching Feature	7,020 8,955	10.50 16.50	215 276	198 254	181** 232**
1794	4 x 16 Switching Feature	10,530	16.50	323	297	271**
3420	Magnetic Tape Units:	•				
· - 	Mod. 3; 120,000 bytes/sec at 1600 bpi	12,420	53.00	383	352	322**
	Mod. 4; 470,000 bytes/sec at 6250 bpi	21,960	55.00	675	621	567**
	Mod. 5; 200,000 bytes/sec at 1600 bpi	16,650	60.50	513	472	431**
	Mod. 6; 780,000 bytes/sec at 6250 bpi Mod. 7; 320,000 bytes/sec at 1600 bpi	25,650 20,520	60.50 71.50	778 631	716 581	654** 53 0 **
	Mod. 8; 1,250,000 bytes/sec at 6250 bpi	28,440	87.50	869	799	730* *

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**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
MAGNETIC TA	APE INPUT/OUTPUT (Continued)					
6420	6250 bpi Density Feature (for 3420)	2,295	25.50	69	63	58**
6425	6250/1600 bpi Density Feature (for 3420)	3,160	33.00	95	87	80**
6631	Single Density Feature (for 3420)	2,990	16.50	91	84	76 * *
3550	Dual Density Feature (3420)	3,860	27.50	118	109	99 * *
6407	7-Track Feature (for 3420)	2,990	27.50	91	84	76 * *
2495	Tape Cartridge Reader	19,000	171.00	3 67 ′		
DISKETTE IN	PUT/OUTPUT					
3540	Diskette Input/Output Unit:					
	Model B1; one drive	22,000 33,500	27.00 37.50	566 853		482** 726**
	Model B2; two drives	33,500	37.50	655		/20
PUNCHED CA	RD I/O AND PRINTERS					
1442	Card Read Punch (with control), Mod. N1; 400/91 cpn		88.50	551		
1442	Card Punch (with control), Mod. N2; 91 cpm	19,610	78.00	394		
2501	Card Reader (with control): Mod. B1; 600 cpm	15,690	56.00	281		
	Mod. B2; 1000 cpm	15,940	60.50	346		
2520	Card Read Punch (with control), Mod. B1; 500 cpm	42,720	166.00	989		
2520	Card Punch (with control):					
	Mod. B2; 500 cpm Mod. B3; 300 cpm	37,840	156.00 125.00	876 675		
2540	Card Read Punch; 1000/300 cpm (requires 2821)	37,52 0 35,51 0	136.00	767		
2560	Multi-Function Card Machine, Model A1; reads 500	29,150	106.00	665		
	cpm, punches 160 col/sec (for Model 125 only) Card Print Feature for 2560 Model A1:	·				
1575	First Two Lines	6,350	15.00	145		
1576	Second Two Lines	6,350	15.00	145		
1577	Third Two Lines	6,35 0	15.00	145		
3504	Card Reader (for Model 125 only):	20.400	02.00	500		431**
	Model A1; 800 cpm Model A2; 1200 cpm	20,400 21,400	82.00 110.00	5 06 615	_	523**
3921	51/80-Column Interchangeable Read Feed	5,100	40.50	133	-	113**
	(for 3504 Model A2 only)	•				
5450	Optical Mark Read Feature (for 3504)	8,100	38.00	196	_	167**
6555	Selective Stacker Feature (for 3504)	2,290	7.50	53	_	45**
3505	Card Reader:	00.000	00.00	044		
	Model B1; 800 cpm Model B2; 1200 cpm	28,800 29,800	93.00 126.00	611 724		
5450	Optical Mark Read (for 3505)	8,100	38.00	199		
6122	Read Column Eliminate (for 3505)	No charge	No charge	No charge		
6555	Selective Stacker (for 3505)	2,290	7.50	54		
8103	3505 Punch Adapter (for 3505)	5,100	3.50	108		
8105	3525 Read/Punch Adapter (for 3505) 3525 Multi-Line Print Control (for 3505)	5,610	4.00 4.00	135 65		
8101 8107	3525 Two-Line Print Control (for 3505)	3,060 3,060	4.00	65 65		
	Card Punch:	5,555		00		
3525	Model P1; 100 cpm	20,400	66.00	432		
	Model P2; 200 cpm	21,200	87.50	546		
	Model P3; 300 cpm	22,000	110.00	659		
1533	Card Read Feature (for 3525)	6,120	16.50	129		
5272 8338	Multi-Line Card Print (for 3525) Two-Line Card Print (for 3525)	14,500 14,100	90.50 74.50	378 313		
2596 1510	Card Read Punch (for 96-column cards) Card Print Feature (for 2596)	30,100 5,350	363. 00 57. 00	913 162		
5425	Multi-Function Card Unit (for Model 125 only): Model A1; reads 250 cpm, punches 60 cpm,	18,300	165.00	625	_	532**
	prints 60 cpm Model A2; reads 500 cpm, punches 120 cpm,	22,300	324.00	812	_	691**
0004	prints 120 cpm					
2821	Control Unit: Mod. 1 for one 2540 & one 1403	40,170	48.50	1,045	961	878
	Mod. 2; for one 1403	24,910	37.00	1,045 649	597	545
	Mod. 3; for two 1403's	49,710	75.50	1,295	1,191	1,088
	Mod. 5; for one 2540 & two 1403's	65,080	85.50	1,685	1,550	1,415
	Mod. 6; for one 2540 only	13,670	106.00	475	437	399
3615	1100 Ipm Printer Adapter (for 2821; required for 1403 Mod. 3 or N1)	2,585	1.00	81	75	68

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**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term lease) *	Rental (12-month lease)*	Rental (24-month lease)*
PUNCHED CA	RD I/O AND PRINTERS (Continued)					
7945	Third Printer Control (for 2821 Mod. 3 or 5)	20.670	7.00	541	498	454
8100	Two-Channel Switch (for 2821)	9,065	8.50	215	198	181
8637	Universal Character Set Adapter (for 2821)	659	3.50	16	15	13
1403	Printer:					
	Mod. 2; 600 lpm; 132 print positions	30,210	188.00	810	745	680
	Mod. 7; 600 lpm; 120 print positions	29,040 36,680	146.00 216.00	681 946	627 870	572 795
1416	Mod. N1; 1100 lpm; 132 print positions Interchangeable Train Cartridge (required for 1403	2,960	Time & mat'ls.		870	795
4740	Mod. N1) Interchangeable Chain Cartridge Adapter (for 1403 Mod. 2 or 7)	2,790	No charge	78	72	66
8640 8641	Universal Character Set Feature (for 1403 Mod. N1) Universal Character Set Feture (for 1403 Mod. 2)	410 410	1.75 1.75	10 10	9 9	8 8
1443	Printer (with control), Mod. N1; 240 lpm	39,430	96.00	918	845	771
3211	Printer; 2000 lpm, 132 print positions	63,630	402.00	1,835	1,688	1,541
3216	Interchangeable Train Cartridge (for 3211)	10,530	187.00	378	.,	.,
5554	18 Additional Print Positions (for 3211)	2,050	8.50	58	53	49
3811	Control Unit (for 3211 Printer)	28,080	126.00	810	745	680
5553	18 Additional Print Positions (for 3811)	752	5.00	21	19	18
3203	Printer:					
	Model 1; 600 lpm	34,200	200.00	996	_	848** 1,115**
1416	Model 2; 1200 lpm Interchangeable Train Cartridge (required on	44,100 2,665	259.00 Time & mat'ls.	1,310 97	_	1,115
1410	3203 Model 1 or 2)	2,000	Time Q mat is.	٥,		
4650	Integrated 3203 Printer Attachment for Model 125 Processing Unit	7,500	13.00	155		
5203	Printer, Model 3	17,700	139.00	470		
3475	Dual Feed Carriage	3,960	21.50	85		
4740	Interchangeable Train Cartridge	2,960	36.00	1 19		
5558	24 Additional Print Positions	1,620	2.00	57		
5559 5560	12 Additional Print Positions 36 Additional Print Positions	810 2,420	No charge 2.00	28 85		
4653	Integrated 3203/5203 Printer Attachment for Model 115 Processing Unit	3,800	7.00	80		
5213	Printer, Model 1; optional Console Printer for Model 115 and Model 125	6,320	52.50	173		
4692	5213 Attachment (for Model 115 and Model 125)	4,850	3.00	100		
	NPUT/OUTPUT	•				
2826	Paper Tape Control, Mod. 1; for up to two 1017's and/or 1018's	13,140	38.00	297		
5801	Punch Adapter; for first 1018 on 2826 Mod. 1	4,535	9.50	104		
5802	Punch Adapter; for second 1018 on 2826 Mod. 1	3,870	5.00	88		
6101 6102	Reader Adapter; for first 1017 on 2826 Mod. 1 Reader Adapter; for second 1017 on 2826 Mod. 1	3,870 3,175	8.50 5.00	88 73		
		3,173	5.00	/3		
1017	Paper Tape Reader (120 char/sec):	2 125	15.00	60		
	Mod. 1; reads strips only Mod. 2; reads strips or reels	2,135 3,265	15.00 18.50	52 78		
1018	Paper Tape Punch (120 char/sec)	4,950	44.00	130		
2822 2671	Paper Tape Reader Control (for one 2671) Paper Tape Reader (1000 char/sec)	8,630 5,785	8.50 23.00	227 151		
OPTICAL AND	MAGNETIC READERS					
1287	Optical Reader:					
	Mod. 1; reads documents only	111,600	881.00	2,975		
	Mod. 2; reads documents and journal tape	127,800	991.00	3,350		
	Mod. 3; reads documents only	168,300	1,365.00	4,505		
	Mod. 4; reads documents and journal tape Mod. 5; reads handprinted digits from documents only	188,000 124,200	1,320.00 1,275.00	4,930 3,670		
3945	Farrington 7B Font (for 1287)	999	1.00	27		
4470	1428 & USASCSOCR Font (for 1287)	999	1.00	27		
5300	NCR Optical Type Font (for 1287)	4,005	5.00	104		
5370 5470	Numeric Handwriting (for 1287)	32,040	55.00 5.00	837		
5479	Optical Mark Reading (for 1287)	4,005	5.00	104		

^{*}Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.
**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term lease)*	Rental (12-month lease)*	Rental (24-month lease)*
OPTICAL AN	D MAGNETIC READERS (Continued)					
1288 3850 5370 5479	Optical Page Reader Expanded Symbol Set (for 1288) Numeric Handwriting (for 1288) Optical Mark Reading (for 1288)	204,300 2,800 48,060 4,715	1,340.00 3.50 82.00 7.50	5,140 73 1,050 104		
6550	Serial Numbering (for 1288)	11,430	66. 00	313		
3881	Optical Mark Reader: Mod. 1; for on-line use with Model 135 or 145 Mod. 2; for off-line use with 3410 Mod. 1 Magnetic Tape Unit	51,390 46,800	153.00 121.00	1,451 1,322	_ _	1,235** 1,125**
1471	BCD Read (for 3881)	2,150	1.50	60		51**
3450	Document Counters (for 3881)	853	2.00	23		20**
3550 3801	Dual Density (for 3881 Mod. 2 only) Expanded Storage (for 3881)	5,410 2,150	0.50 0.50	150 60	_	128** 51**
6451	Serial Numbering (for 3881)	6,325	27.50	177	_	151**
3886	Optical Character Reader:	0,020		,		,
3000	Model 1; on-line	83,520	523. 00	2,497	_	2.125**
	Model 2; off-line	89,910	523.00	2,691		2,290**
3210	Additional Data Storage (for 3886)	844	0.50	25	_	21**
4520	Additional Hopper & Stacker Capacity (for 3886)	6,785	27.50	202		172**
4610	Additional Instruction Storage (for 3886)	4,220	11.50	127	-	108 * *
4720	Line Marking (for 3886)	4,680	11.50	139	_	118**
5340 5360	Numbering/Marking Adapter (for 3886) Numeric Handprinting (for 3886)	1,280 5,510	0.50 31.50	35 165	_	32** 140**
6450	Serial Numbering (for 3886)	6,785	27.50	202	_	172**
3890	Document Processor:	5,155				–
3890	Model A1: 6 nockets	317250	1,350.00	6,251	_	5,320**
	Model A2; 12 pockets	40-590	1,570.00	7,250	_	6,170**
	Model A3; 18 pockets 32 4, 65	○ 55,2 50	1,675.00	8249 7,779	_	7,020**
	Model A4; 24 pockets $\eta \gamma i \delta \delta$		1,835.00	9,247		7,870**
	Model A5; 30 pockets	661	2,000.00	10242 -95059	_	8,720**
	Model A6; 36 pockets 45 3,700		2,160.00	11,245	_	9,570**
4666 6370	Item Numbering/Endorsing (for 3890) System/370 Attachment (for 3890)	2,135 19,800	340.00 7.50	1,121 100	_	954** 85**
1255	Magnetic Character Reader:	05.460	004.00	070		
	Mod. 1; 500 dpm, 6 stackers Mod. 2; 750 dpm, 6 stackers	35,460 40,590	231.00 368.00	870 1,060		
	Mod. 3; 750 dpm, 12 stackers	55,260	484.00	1,400		
3215	Dash Symbol Transmission (for 1255)	35	No charge	54 (1-time)		
4380	51-Column Card Sorting (for 1255)	661	No charge	16		
4520	High-Order Zero & Blank Selection (for 1255 Mod. 3 only)	1,315	5.00	32		
7060	Self-Checking Numbers (for 1255)	2,135	2.50	52		
6360	System/360/370 Adapter (required on 1255)	19,800	34.00	437		
1259	Magnetic Character Reader; 600 dpm	62,300	286.00	1,465		
1419	Magnetic Character Reader; 1600 dpm	115,550	265.00	2,565		
GRAPHIC DIS						
2250	Display Unit:		,			
	Mod. 1; connects directly to a channel	55,300 33,500	173.00	1,145		
1245	Mod. 3; requires 2840 Display Control Alphameric Keyboard (for 2250 Mod. 1 or 2)	33,500	194.00 4.00	1,675 78		
4785	Light Pen (for 2250 Mod. 1 or 2)	5,025	11.50	104		
1001	Absolute Vectors (for 2250 Mod. 2)	14,630	10.50	367		
1002	Absolute Vectors and Control (for 2250 Mod. 1)	16,750	11.50	421		
1498	Buffer; 4,096 bytes (for 2250 Mod. 1)	17,600	7.50	367		
1499 1880	Buffer; 8,192 bytes (for 2250 Mod. 1) Character Generator (for 2250 Mod. 1)	25,120 18,870	10.50 16.50	524 394		
NOTE:	Numerous IBM terminals can be connected to a System/370 in local and/or remote configurations. For details and prices, please see Reports 70D-491-02 through 70D-491-45 in the Peripherals section.	10,070	10.00	354		
AUDIO RESPO	ONSE					
7770	Audio Response Unit (up to 4 lines)	48,370	42.50	1,250		
4677 4670	I/O Line Expander (for 7770; up to 4 more lines)	7,065	13.50	183		
4679	I/O Line Panel (for 7770; one 4679 required for each 8 lines beyond the first 8)	3,020	2.00	78		

^{*}Rental prices include equipment maintenance; 12-month and 24-month leases permit unlimited usage at no additional cost.
**Extended-Term Plan (other 12-month and 24-month lease prices are for Fixed-Term Plan).

		Purchase Price	Monthly Maint.	Rental (short-term lease) *	Rental (12-month lease)*	Rental (24-month lease)*
AUDIO RE	SPONSE (Continued)					
4668 8721	I/O Line Frame (for 7770; required for over 16 lines) Six Additional Vocabulary Words (for 7770)	8,065 4,030	2.5 0 2.5 0	209 104		
COMMUNIC	CATION CONTROLS					
2701 2702 7955 2703 2711	Data Adapter Unit Transmission Control (for up to 15 lines) 31-Line Expansion (for up to 16 more lines on 2702) Transmission Control Line Adapter Unit	7,915 41,450 4,780 70,700 6,360	16.50 50.50 4.00 83.00 25.00	216 919 108 1,560 140		
NOTE:	Please refer to Report 70D-491-30 for detailed pricing data on the 2701, 2702, and 2703 Transmission Controls. For complete pricing data on the newer 3704 and 3705 Communications Controllers, please see Reports 70D-491-31 and 70D-491-32.	3				

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SOFTWARE PRICES

Monthly Use Charge

PROGRAM PRODUCTS—SYSTEMS	DOS	DOS/VS	OS/MFT	OS/VS1	OS/MV		OS/VS2 Rel. 2
THOGHAM THODOCIS—STSTEMS							
APL/360 Assembler H TSO Assembler Prompter	302R - -	247V –	441R 247R 	247V —	441R 247R 32R	247 V 32 V	 247V 32V
ITF BASIC* TSO ITF BASIC*	130R 	130R -	130R -	130R -	130R 130R	130R 130V	130R 130V
Full ANS COBOL Version 3 Compiler and Library Full ANS COBOL Library Version 3 Full ANS COBOL Version 4 Compiler and Library Full ANS COBOL Library Version 4	81R 20R - -	81 V 20 V - -	43R - 192R 65R	43 V - 192 V 65 V	43R - 192R 65R	43 V 192 V 65 V	43V _ 192V 65V
DOS/VS COBOL OS/VS COBOL and Library OS/VS COBOL Library		135V - -		– 225V 75V		 225V 75V	 225V 75V
TSO COBOL Prompter COBOL Interactive Debug (TSO) Subset ANS COBOL Compiler and Library	– – 165R	- - 165V	_ _ _	- - -	32R 242R -	32 V 242 V –	32V 242V
Customer Information and Control System (CICS) Entry		204V,R	-	_	-	-	_
Full Customer Information and Control System (CICS) Version 2/Standard	510R	510V,R	714R	714V,R	714R	714V,R	_
Full Customer Information and Control System for Virtual Storage (CICS/VS)	_	350V	_	750V	_	750V	75 0 V
FASTER LC FASTER MT		110V 313V	_ 496R	- 496V	496R	- 496 V	
FORTRAN IV (G1) Compiler	_	-	71R	71 V	71 R	71 V	71 V
FORTRAN IV (H Extended) Compiler			286 R 71 R	286 V 71 V	286 R	286 V	286V
FORTRAN IV Library (Mod 1) FORTRAN IV Library (Mod II)	_	_	98R	98V	71R 98R	71 V 9 8 V	71V 98V
FORTRAN IV Library (ASCII)	55R	55 V		_	_	_	-
TSO FORTRAN Prompter	_	_	_		32R	32 V	32V
Code and Go FORTRAN Compiler	_	_	3 0 2R	302V	302R	302 V	3 0 2 V
FORTRAN Interactive Debug		-		-	165R	165 V	165V
FORTRAN IV Library Option 1	32R	32 V	-	_	-	_	_
Generalized Information System (GIS)/2	_	1	496 to I,640R	864 to 1,836V	864 to 1,836 V	864 to 1,836 V	864 to 1,836V
GIS DL/1 Query Support Feature	-	_	162R	162V	162R	162V	162V
Information Management System (IMS) Version 2 IMS Data Communications Feature	_	_	616R 700R	616R 700R	616R 700R	616V,R 700R	
Information Management System for Virtual Storage (IMS/VS)	-	_		770V	_	770V	770V

^{*}Either ITF PL/1 or ITF BASIC as first language costs \$132/month; as a second language, the charge is \$66/month.

V: Program runs in virtual (paged) mode.

R: Program runs in virtual=real (nonpaged) mode.

NOTE: V,R indicates that a program can run in either mode; in this case, virtual execution is generally intended for testing and small-volume operational use where the benefits of virtual storage are more important than high-volume throughput.

IBM System/370 **SOFTWARE PRICES**

Monthly Use Charge

		Wonthly Use Charge					
	DOS	DOS/VS	OS/MFT	OS/VS1	OS/MVT	OS/VS2 Rel. 1	OS/VS2 Rel. 2
PROGRAM PRODUCTS—SYSTEMS (Continued)							
IMS/VS Data Communications Feature IMS Interactive Query Facility (IQF)	_	_	_ 336R	935 V 336 V	_ 336R	935V 336V	935 V 336 V
PL/1 Optimizing Compiler		200V	20 0 R	200V	200R	200V	200V
PL/1 Optimizing Compiler and Libraries	270R	27 0 V	270R	270V	270R	270V	270V
PL/1 Checkout Compiler PL/1 Resident Library	- 43R	_ 43V	374R 43R	374 V 43 V	374R 43R	374V 43V	374V 43V
PL/1 Transient Library	27R	27 V	27R	27 V	27R	27V	27V
ITF PL/1*	132R	132 V	132R	132R	132R	132R	132R
TSO ITF PL/1* RPG II	104 B	_ 104V	_	_	132R -	132V 	132V -
RPG II Auto Report Feature	32R	32 V	_		_	_	_
Sort/Merge SM1	43R		66R	66V	66 R	66 V	66V
Sort/Merge DOS/VS	- 110B	65 V 110 V	_ 110R	_ 110V	1100	110)/	440)/
ASCII Magnetic Tape/Data Set Utilities TSO Data Utilities	-		- TIUK	-	110R 159R	110V 159V	110V 159V
1288 Basic Unformatted Read System (BURS)	53 R	53 V	53R	53 V	53 R	53V	
VIDEO/370	214R	214R	214R	214R	214R	214R	214R
PROGRAM PRODUCTS-APPLICATIONS						_	
Fashion Reporter System	181R	181 V	_	_	_	_	_
Consumer Goods System—Allocation		165 V	165R	165 V	165R	165V	_
Consumer Goods System—Forecasting Order Allocation System	137R	220V 	220R 	220V _	220R	220V 	_
Coursewriter III Version 3 Financial Terminal System	220R 441R	220V,R -	302R 	302V,R -	302R -	302V,R	302V _
Brokerage Acct. System Elements	881 R	_		_	_	_	
Active Certificate Info.	330R		_	_		_	_
Alpha Search Inquiry System	220R	220V	22 0 R	22 0 V	220R	220V	220V
Automatically Programmed Tool (APT)—BP	165R	_	_	_	_	_	_
Automatically Programmed Tool (APT)—IC Automatically Programmed Tool (APT)—AC	330R 551R	_	_	_	_	_	_
Budgets and Plans Generator (BUDPLAN)	_	_	_	165 V		165V	165V
Business Analysis/Basic		55V	55 R	55 V	55R	55V	55 V
Law Enforcement Manpower Resource Allocation	386 R	-	_	_	_	_	
Budget Accounting Information System (BACIS) Basic Courts System		286 V 688 V	_	_	_	_	_
Medical Information System V2	54R	_	_	_	_	_	_
Shared Laboratory Info. System	275R	-	-	-	_	_	_
Text Processor Pagination/360	496R	496 R			-	_	_
Capacity Planning Infinite Loading**	82R	82 V	110R	110V	110R	110V	110V
Capacity Planning Finite Loading** Requirements Planning Interface**	247R 27R	247V 27V	302R -	302V -	302R -	302V 	302V _
Requirements Planning**		_	220R	22 0 V	220R	220V	22 0 V
Inventory Control**	_		192R	192V	192R	192V	- -
Data Base Organization & Maintenance Proc. (DBOMP)		110V	_	_	_		at the same of the
Shop Floor Control** Advanced Life Information System V2		110V 551V	171R —	171V 	171R -	171V —	171V
·		330V					
Consolidated Functions Ordinary (CFO) II Property and Liability Info. System V2		330 V	330R 	330V	330R -	330V	330V
PALIS Additional File Facility 2314		275V	_	_	-	-	_
PALIS Automobile Enhancements		247V	_	-	_		-
PALIS Homeowner's Enhancements		247V	_	_	_	-	_
Fare Quote/Ticketing (PARS)	8,660R	_	- 230B	2201/	- 220B	-	-
Power System Planning (PSP) PSP Flow Output & Cap. Feature	_	_	330R 97R	33 0 V 97V	330R 97V		_
PSP Short Circuit Ro Feature	_	_	76 R	76 V	76 R	_	_
Vehicle Scheduling - Extended		110V	192R	192 V	192R	192V	192V
DATA/360 DATA/360 Version 2	55R 137R	_	110R 137R	_	110R 137R	_	_
GPSS V	60R	_	60R	60 V	60R	60V	6 0 V
Planning System Generator II	87 R	87V	87R	87 V	87R	87V	87V

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** Integral Part of Production Information and Control System (PICS).

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IBM System/370 SOFTWARE PRICES

Monthly Use Charge

	DOS	DOS/V	S OS/MF	OS/VS1	OS/MV		OS/VS2 Rel. 2
PROGRAM PRODUCTS—APPLICATIONS (Continued)							
CATALIST	1,320R	1,32 0 V	_	_	_	_	
Forecasting and Modeling System Graphic Analysis of Three-Dimensional Data Health Care Support/ECG Health Care Support/Accounting Health Care Support/Lab. info. System Health Care Support/Data Communications	220R 386R 	- 386V 220V 275V 324V	220R 330R 386R - - -	- 386V - -	220R 330R 386R - - -	- 386V - - -	
Learn ATS DBOMP-CICS Interface Electronic Circuit Analysis Program Check Processing Control System Telecommunications Control System	43R 81R 	– 81V,R – – –	187R	43R - 1,000∨,R -	43R - 187R 1,000R 2,755R	43R - - 1,000V,R -	
Securities Order Matching STAT/BASIC—ITF Display Mangement System Procedure Library Mathematics Mathematical Programming System Extended	 48R 200R 102R 	-48R - -	2,310R 48R 200R 102R 143R	- 48V - 102V 143V	2,310R 48R 200R 102R 143R	- 48V - 102V 143V	 48V 102V 143V
MPS Upper Bound Feature Project Mangement System, V3 Project Management System, V4 MINIPERT Computer System Simulator II PL/1 Simulation Language	- - - 165R - -	- - - - -	702R 324R 387R 165R 2,500R 275R	702V 387R 2,500V 275V	702R 324R 387R 165R 2,500R 275R	702V - 387R - 2,500V 275V	702V 387R 2,500V
Continuous System Modeling GSM Graphic Feature Graphic Analysis of 3 Dimensional Data Bill Processor Sys IMS/360 Bridge** EPIC - Socrates EPIC - Fast		- - - 192V 104V	98R 367R 330R 165R 192R 104R	- - 165R 192V 104V	98R 367R 330R 165R 192R 104R	- - 165R 192V 104V	98V 367V - - 192V 104V
EPIC - Budget/Finance EPIC - Student Interactive Training System (ITS) ITS Course Structuring Feature Math/BASIC ITF	121R 87R 247R 27R 48R	121V 87V - - 48R	121R 87R 247R 27R 48R	121 V 87 V 247 R 27 V,R 48 R	121R 87R 247V,R 27V,R 48R		121 V 87 V 247 V 27 V 48 V
Matrix Generator and Report Writer Subroutine Library Mathematics STAIRS SIMPL/1 (5734-XXB) Energy Management System	441R 110R 551R - -	110V - - -	441R 110R 551R –	_ 110V 551V,R _ -	_	– 110V 551V,R 275R 3,890V	_ 110V _ 275R 3,890V

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